

MAY 24 2005

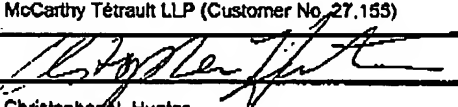
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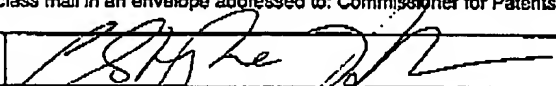
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10690,512	
	Filing Date	October 23, 2003	
	First Named Inventor	PACIONE, John Anthony	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	194133-340258 (T1222-25-US)

ENCLOSURES (Check all that apply)		
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	McCarthy Tétrault LLP (Customer No. 27,155)		
Signature			
Printed name	Christopher N. Hunter		
Date	May 24, 2005	Reg. No.	52,528

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MAY 24 2005

Application No. : 10/690,512  
Applicants : PACIONE, John Anthony; SCHREIMEIER, Hubert  
Filed: : October 23, 2003  
Title : CARPET BEVELLER  
Docket No. : 194133-340258 (T1222-25-US)

May 24, 2005

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**REQUEST FOR CORRECTION OF PUBLISHED APPLICATION**

Dear Commissioner:

The application as published on April 28, 2005 contains clerical errors. Please correct the claims to read as follows:

4. The beveller of claim 3, wherein a portion of the blade edge first rotates past the counter-knife to cut a portion of the carpet pile adjacent a base of the carpet ~~first~~ first.

10. A beveller for a carpet comprising:

(a) a rotatable blade having a cutting edge moveable about a first axis of rotation, the cutting edge being differentially radially spaced from the axis of rotation and tracing as it rotates a cutting boundary radially spaced from the axis of rotation; and

(b) a counter-knife having a cutting edge conforming radially to the shape of the rotating blade and placed so as to come into adjacent cutting relation at a point or points equidistant ~~from~~ from the cutting boundary traced by the rotating blade.

194133-340258  
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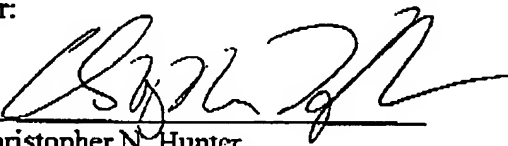
A marked-up copy of page 8 of the published application is enclosed.

A copy of the related claims pages as filed are also enclosed for your reference.

We look forward to receiving the revised publication in due course.

Should any Patent Office official want to telephone regarding this matter, the call should be made to the undersigned.

Respectfully submitted,  
**MCCARTHY TÉTRAULT LLP**  
Agents for the Applicant  
per:

  
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CNH/jdh

US 2005/0087052 A1

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Apr. 28, 2005

[0100] Beveller assembly 20 may be used to bevel most types of carpet, including commercially available carpet pieces. However, the extent to which a carpet piece may be bevelled often depends on the depth of the carpet pile. A deeper pile provides more carpet material to be cut. For example, carpets having one-quarter inch, half inch or one inch piles may be bevelled. As will be well known by one skilled in the art, the physical characteristics of some types of carpet may make them difficult to bevel. For example, if the tufts of a carpet do not have sufficient density and/or stiffness, then the tufts may become misaligned after cutting, distorting the bevelled edge of the carpet. Nevertheless, many carpet types, even those having less than ideal characteristics, may be bevelled, at least to some extent.

[0101] Numerous modifications, variations, and adaptations may be made to the particular embodiments of the invention described above without departing from the scope of the invention, which is defined in the following claims.

What is claimed is:

1. A beveller for a carpet, the beveller comprising:
  - a rotatable blade for cutting material, the blade being mounted about an axis of rotation and having an edge which is non-linear radially;
  - a counter-knife having an edge mounted adjacent to the blade; and
 wherein the counter-knife edge generally conforms to a profile of the blade edge to permit the blade edge to pass adjacent the counter-knife edge, as the blade rotates, to shear material placed between the blade edge and the counter-knife edge.
2. The beveller of claim 1, wherein the counter-knife edge and blade edge form an acute cutting angle there between when the blade is rotated relative to the counter-knife, the apex of the acute cutting angle moving along the counter-knife edge as the blade is rotated to shear material placed adjacent the apex.
3. The beveller of claim 1, in which the blade edge is located along the surface of an imaginary cylinder formed by the rotation of the cutting edge, so that the cutting edge of the rotating blade passes the cutting edge of the counter-knife in succession when the rotating blade is turned.

4. The beveller of claim 3, wherein a portion of the blade edge first rotates past the counter-knife to cut a portion of the carpet pile adjacent a base of the carpet ~~first~~ <sup>first</sup>.

5. The beveller of claim 1, wherein the counter-knife edge is parallel to the axis of rotation.

6. The beveller of claim 1, wherein the blade edge has at least one curved portion.

7. The beveller of claim 1, the blade edge further comprising a portion for cleaning an edge of the carpet and the counter-knife further comprising an edge that generally conforms to a profile of the cleaning portion of the blade edge.

8. The beveller of claim 1, wherein the blade edge has at least one straight portion.

9. The beveller of claim 1, wherein the blade edge has at least one cusped portion.

10. A beveller for a carpet comprising:

(a) a rotatable blade having a cutting edge moveable about a first axis of rotation, the cutting edge being differentially radially spaced from the axis of rotation and tracing as it rotates a cutting boundary radially spaced from the axis of rotation; and

(b) a counter-knife having a cutting edge conforming radially to the shape of the rotating blade and placed so as to come into adjacent cutting relation at a point or points equidistant ~~from~~ <sup>from</sup> the cutting boundary traced by the rotating blade.

11. The beveller in claim 10 wherein the counter-knife and rotatable blade come into cutting relation sequentially axially as the rotatable blade traces the cutting boundary.

12. The beveller in claim 10 wherein the counter-knife and the cutting edge of the rotatable blade are oriented in respect of a carpet edge so that they come into cutting relation to cut the carpet edge at a point sequentially from a base of the carpet to free ends of tufts of the carpet.

13. The beveller in claim 10 wherein the blade is shaped so that it traces a cutting boundary which cuts a first portion which is substantially perpendicular to the plane of the carpet base and a second portion which is at an angle relative to the plane of the carpet base.

\* \* \* \* \*

2. The beveller of claim 1, wherein the counter-knife edge and blade edge form an acute cutting angle therebetween when the blade is rotated relative to the counter-knife, the apex of the acute cutting angle moving along the counter-knife edge as the blade is rotated to shear material placed adjacent the apex.
3. The beveller of claim 1, in which the blade edge is located along the surface of an imaginary cylinder formed by the rotation of the cutting edge, so that the cutting edge of the rotating blade passes the cutting edge of the counter-knife in succession when the rotating blade is turned.
4. The beveller of claim 3, wherein a portion of the blade edge first rotates past the counter-knife to cut a portion of the carpet pile adjacent a base of the carpet first.
5. The beveller of claim 1, wherein the counter-knife edge is parallel to the axis of rotation.
6. The beveller of claim 1, wherein the blade edge has at least one curved portion.
7. The beveller of claim 1, the blade edge further comprising a portion for cleaning an edge of the carpet and the counter-knife further comprising an edge that generally conforms to a profile of the cleaning portion of the blade edge.
8. The beveller of claim 1, wherein the blade edge has at least one straight portion.
9. The beveller of claim 1, wherein the blade edge has at least one cusped portion.
10. A beveller for a carpet comprising:
  - (a) a rotatable blade having a cutting edge moveable about a first axis of rotation, the cutting edge being differentially radially spaced from the axis of rotation and tracing as it rotates a cutting boundary radially spaced from the axis of rotation; and

- (b) a counter-knife having a cutting edge conforming radially to the shape of the rotating blade and placed so as to come into adjacent cutting relation at a point or points equidistant from the cutting boundary traced by the rotating blade.

11. The beveller in claim 10 wherein the counter-knife and rotatable blade come into cutting relation sequentially axially as the rotatable blade traces the cutting boundary.

12. The beveller in claim 10 wherein the counter-knife and the cutting edge of the rotatable blade are oriented in respect of a carpet edge so that they come into cutting relation to cut the carpet edge at a point sequentially from a base of the carpet to free ends of tufts of the carpet.

13. The beveller in claim 10 wherein the blade is shaped so that it traces a cutting boundary which cuts a first portion which is substantially perpendicular to the plane of the carpet base and a second portion which is at an angle relative to the plane of the carpet base.